



Wilkins first FFL +5070

Wilkins UGF FCL +4845

JBR FFL +1760

Wilkins UGF FFL +0000

Wilkins LGF FFL -3856

- Suspended ceiling to be timber slats with metal hangers. Intergrated and adjustable lighting, refer to lighting consultants (BDP) drawings & Specifications.
- New steel beams to support floor above where masonry wall has been removed to SE Details. Beams to be encased to achieve EI 120 mins fire resistance. refer to structural engineers (BDP) specification.
- Lift to be clad with secondary steelwork / SFS with aluminium cladding (RAL 8014 Sepia Brown). Aluminium composite panels to be used for large sheets on the side, with cassette panels used for the ends of the side walls and roof to form door reveals. All cladding to be fixed with concealed fixings.
- Existing timber doors to be removed and replaced with new timber window. Design and profile sizes to match the existing adjacent windows to the South Cloisters.
- New floor structure to SE Details, to align with structural floor to UGF JBR level, with new sheet floor finish throughout (including lobby to JBR at top of main stairs).
- New 6mm steel sheet curved balustrade (RAL 8040) to landing with metal handrail to landing side with intergral LED lighting.

Underside to be new suspended plasterboard ceiling on metal furring ceiling system. Lighting fixtures as per lighting engineers (BDP) specification.

New steel beams to support floor above where masonry wall has been removed to SE Details. Beams to be encased to achieve EI 120 mins fire resistance. Refer to structural engineers (BDP) specification.

New insitu concrete staircase with 50mm stone risers and treads (stone to match Library staircase). Balustrade to be formed from curved 6mm sheet steel fixed to side of staircase with metal handrail with integral lighting.

New UGF landing structure to SE Details.

Lift door reveals to be clad with aluminium cassette panels (RAL 8040). All cladding to be fixed with concealed fixings.

New lift kit housed in room, 750mm W, 410mm D, 1400mm H.

Potential lift pit. Refer to structural engineers (BDP) drawings and specifications for details
New stone floor finish to LGF lobby area.



Date	Rev	By	Issue Notes
05.06.24	P1	BC	WIP Issue for coordination
21.06.24	P2	YF	Stage 3 Issue
19.07.24	P3	CP	Planning Issue

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Client
UCL

Project Title
UCL Wilkins Bicentennial

Sheet Title
New Lift & Stair - Proposed Section D-D

CAD File Name
980-A-1300 New Lift and Stairs.vwx

Checked By	Project No.
CP	980

Drawn By	Scale
TI	1:25 @ A1

Date	Sheet No.
25/04/2024	980-A-1347

Revision	
P3	

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